Understanding the Numbers:



The top-line investment number comes from public and private funding sources. Many public programs require a private sector cost-share. This number is broken into general categories at the top of Page 2. Projects which span multiple districts are assumed to be divided evenly between them. Kevala Analytics provided this assessment, with funding support from E2 and NextGen.



Job metrics are the results of E2 analysis, derived from the Department of Energy's <u>2017 U.S. Energy and Employment Report</u>. These numbers contain both renewable energy generation and energy efficiency jobs by zip code. Further detail on methodology is <u>available here</u>, and breakdown of job type at the state level is <u>available here</u>.



Cap-and-Trade funding to each district is gathered from the <u>Air Resources Board (ARB) Greenhouse Gas Reduction Program and California Climate Investment</u>. The final value represented in the document represents implemented projects only, omits duplicate entries, and does not include high-speed rail. This creates a conservative disclosure of total investment that does not reflect 100% of funding appropriated by ARB. There is an additional \$2 billion available in this fund, awaiting allocation to districts.



The percent of funding which benefits disadvantaged communities is also gathered from the <u>Air Resource Board (ARB) Greenhouse Gas Reduction Program and California Climate Investment</u>.



The ARB dataset reports greenhouse gas emission reductions from each project in metric tons of CO2 equivalent. E2 applied an emission equivalent of "number of cars off the road for one year" using the EPA's <u>Greenhouse Gas Equivalency Calculator</u>.

Metrics on the second page such as Renewable Generation, Transportation, Energy Efficiency, and Other Climate Investment are gathered from datasets compiled by Kevala Analytics. These dollar amounts total the top-line investment number on Page 1.

The table on the bottom of Page 2 provides a more detailed report of funding allocation from the Greenhouse Gas Reduction Fund data. The table notes when funding may have gone solely into one district, versus funding that benefitted multiple districts.